

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/843,789
Filing Date	April 26, 2001
First Named Inventor:	J.J. Garcia-Luna-Aceves
Art Unit	2153
Examiner Name	Strange, Aaron N.
Attorney Docket Number	5543P002

Sheet 1 of 5

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)				
AS		us-	5,088,032	2/11/1992	Bosack	
		us-	5,115,495	5/19/1992	Tsuchiya et al.	
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		us-	6,201,794 B1	3/13/2001	Stewart et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
AS		WO	98/57275		12/17/1998	Kavak		
AS		WO	99/40514		8/12/1999	Farber et al.		
AS		WO	01/18641 A1		3/15/2001	McCanne et al.		

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Sheet 2 of 5

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Examiner Signature		Date Considered 12-14-06	
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<div style="position: relative; width: 100px; height: 100px; margin: 0 auto;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 100px; font-size: 12px;"> SEP 19 2006 U.S. PATENT & TRADEMARK OFFICE </div> </div>				Application Number	09/843,789
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Sheet 3 of 5				Attorney Docket Number 5543P002	
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²		
AS		T. Berners-Lee, "Information Management: A Proposal," CERN Document, (March 1989, May 1990)			
1		Ari Luotonen, Henrik Frystyk Nielsen, and Tim Berners-Lee. Cern httpd. http://www.w3.org/Daemon , July 1996			
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1		S. Gadde, M. Rabinovich, and J. Chase, "Reduce, reuse, recycle: An approach to building large Internet caches," in Proc. 6th Workshop Hot Topics in Operating Systems (HotOS-VI), Cape Cod, MA, May 1997, pp. 93-98.			
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1		C. Parsa and J.J. Garcia-Luna-Aceves, "Improving TCP Congestion Control over Internets with Heterogeneous Transmission Media," Proc. IEEE ICNP '99, Toronto, Canada (October 31 to November 3, 1999)			
1		Craig Partridge, Trevor Mendez, and Walter Milliken, "Host Anycasting Service," Network Working Group, RFC 1546 (November 1993)			
1		C. Hedrick, "Routing Information Protocol," XP002233127, Network Working Group, Request for Comments: 1058 (June 1998)			
1		Samrat Bhattacharjee, et al., "Application-Layer Anycasting," XP010251961, INFOCOM '97. 16th Annual Joint Conference of the IEEE Computer and Communications Societies. Driving the Information Revolution, Proceedings IEEE Kobe, Japan, pp. 1388-1396 (April 7, 1997)			
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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AS		Lixia Zhang, Sally Floyd, Van Jacobsen, "Adaptive Web Caching," Proceedings of the 1997 NLNR Web Cache Workshop, pp. 1-9 (April 25, 1997)	
		Pablo Rodriguez, Ernst W. Biersack, and Keith W. Ross, "Improving the WWW: Caching or Multicast?," Institut EURECOM 2229, Route Computer Networks and ISDN Systems, pp. 1-17 (March 30, 1998)	
		Masato Oguchi, et al., "A Proposal for a World-Wide Web Caching Proxy Mechanism," XP000754599, Global Information Infrastructure (GII) Evolution: Interworking Issues, Interworking '96, Third International Symposium on Interworking, Nara (Japan), October 1-3, 1996, pp. 531-540 (October 1, 1996)	
		Erol Basturk, et al, "Using Network Layer Anycast for Load Distribution in the Internet," IBM Research Report, Document No. RC20938, pgs. 1 and 1-20 (July 29, 1997)	
		Paul Mockapetris, "Domain System Changes and Observations," Network Working Group, RFC* 973 (January 1986)	
		Robert L. Carter, et al., "On the network impact of dynamic server selection," Computer Networks 31, pp. 2529-2558 (1999)	
		W. Simpson, "IP in IP Tunneling," RFC 1853, October 1995	
		Chu et al., "A Case for End System Multicast," Proceedings of ACM SIGMETRICS, Santa Clara, CA, pp. 1-12 (June 2000)	
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AS		P. Mochapetris, "Domain Names - Concepts and Facilities," RFC 1034 (November 1987)	
AS		P. Mochapetris, "Domain Names - Implementation and Specification," RFC 1035 (November 1987)	
AS		Stephen Kent and Randall Atkinson, "Security Architecture for the Internet Protocol," RFC 2401 (November 1998)	
AS		Y. Rekhter and T. Li, "A Border Gateway Protocol 4 (BGP-4)," Network Working Group, Request for Comments: 1771, (March 1995)	

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